## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2001-053779

(43)Date of publication of application: 23.02.2001

(51)Int.CI.

H04L 12/46

H04L 12/28 G06F 3/00

H04Q 9/00

(21)Application number: 11-226204

(71)Applicant: MATSUSHITA GRAPHIC

COMMUNICATION SYSTEMS INC

(22) Date of filing:

10.08.1999

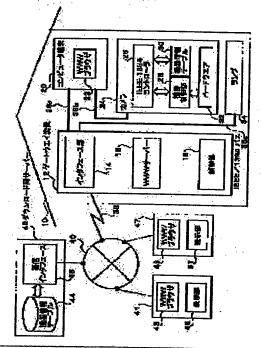
(72)Inventor: SAWADA TOSHIHISA

(54) HOME NETWORK GATEWAY DEVICE AND HOME NETWORK EQUIPMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To unitarily manage home network equipments without burdening a user, and to remotely operate the equipment through a wide band network such as an Internet.

SOLUTION: This home network gateway device 12 unitarily manages information of home network equipments 20, 24 and 34 connected to an IEEE 1392 bus at a dwelling house 10. That is, when the equipments are connected to the network, the device 12 acquires information of the equipments from each equipment (or downloads the information from a download server 42), and inserts the information in a form of a list menu on a built—in WWW server 16. It is possible to individually control the home network equipments means of the list menu from devices 41 and 47 on other network.



## **LEGAL STATUS**

[Date of request for examination]

18.10.1999

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

3318289

[Date of registration]

14.06.2002

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's